Science Advisor, Aquaculture and Fisheries

Official Position Title: Agricultural Development Officer, Backstop 10, FSL-0401-03

Functional Title: Science Advisor, Aquaculture and Fisheries

Location of Position: U.S. Agency for International Development, Bureau for Food Security,

Office of Agriculture Research and Policy, Research Division

Position Grade: FSL-03

Salary Range: \$84,095 to \$123,497

Position Closing Date: December 27, 2016, 11:59 PM, EST

Description of the Bureau: The USAID Bureau for Food Security (BFS) leads coordination and implementation of Feed the Future, the U.S. Government's global hunger and food security initiative. BFS brings together programmatic, technical, and regional expertise from throughout USAID to assist 19 Feed the Future focus countries and additional aligned countries and regional programs with strategic design, implementation and monitoring and evaluation. BFS coordinates Feed the Future's 10 additional U.S. Government partner agencies and departments, most recently on development and implementation of the new U.S. Government Global Food Security Strategy. This strategy, delivered to Congress as a requirement of the Global Food Security Act of 2016, charts how U.S. Government partners will support developing countries over the next five years to achieve lasting progress in food security and nutrition.

Description of Office or Team: The Office of Agricultural Research and Policy (BFS/ARP) provides guidance and technical support in the design and implementation of programs in agricultural research, and capacity development and policy. These programs aim to improve agricultural productivity, increase incomes and enhance household nutrition through focused research on the development and dissemination of improved agricultural technologies and best practices, the implementation of enhanced agricultural policies, and targeted human and institutional capacity building. BFS/ARP engages and leverages research, technologies and knowledge from U.S. universities, international research centers, the private sector and host-country agricultural research and educational institutions. The Research Division leads the implementation of the Feed the Future Research Strategy.

Description of Position: The Science Advisor for Aquaculture and Fisheries will serve as the bureau's specialist for aquaculture and fisheries, providing leadership in developing relevant technical support strategies, expertise and professional judgment in selection of interventions and subsequent programming, budgeting, implementation and evaluation of priority aquaculture, fisheries and related research and development programs. S/he will be responsible for managing and monitoring agricultural and natural research and development projects focused on aquaculture and fisheries including the Feed the Future Innovation Lab for Aquaculture and Fisheries and other related activities which may be developed in the future.

Description of Key Duties:

- Manage, review and monitor agricultural research and development projects related to aquaculture and fisheries.
- Develop technically and legally sound agreements and manage technical, fiscal, and policy aspects of programs and projects to ensure success.
- Work with the Research Division's functional team on animal-source foods and with other USAID scientific and regional experts to identify the key issues and problem areas constraining increased productivity and production of important aquaculture and fisheries products.
- Provide technical advice to BFS/ARP and the Agency at large on issues related to aquaculture and fisheries and integration into sustainable intensification research and development programs.
- Represent USAID at governmental, intergovernmental, private sector, and joint meetings concerned with needed research, and more effective application of scientific findings, to increase the productivity, safety and nutritional quality of aquaculture and fisheries products.

Qualifications Required:

- Educational requirement:
 - A. **Degree:** biological sciences, agriculture, natural resource management, chemistry, or related disciplines appropriate to the position; OR
 - B. **Combination of education and experience:** Courses equivalent to a major, as shown in A above, plus appropriate experience or additional education.
- Mastery of advanced theories, concepts, principles, and practices of scientific field related to aquaculture and/or fisheries in developing country settings.
- Mastery level knowledge of advanced concepts, principles and practices of the development, dissemination and adoption of agricultural technologies related to aquaculture and/or fisheries relevant for smallholder farmers in developing countries.
- Technical and practical knowledge and experience in the design, implementation, monitoring and evaluation of agricultural research programs related to aquaculture and/or fisheries in developing country settings.
- Mastery Knowledge of the application of agricultural research outputs related to aquaculture and/or fisheries to international development in smallholder farmer settings, skill in managing projects involving developing and deploying technologies in less developed countries, and experience working with developing country scientists and private sector players.
- Mastery Knowledge of the USAID and the USG decision-making process in establishing
 positions and policy for agricultural research projects, including on issues of technology
 transfer, data sharing and public-private partnerships, and skill in communicating the role
 of USAID efforts in supporting these interests of diverse USG agencies.
- Strong oral and written communication skills in order to formulate and negotiate sensitive
 positions within a complex environment and present complex scientific information to an
 educated, but not necessarily scientifically knowledgeable, audience and compose

clearly stated stated technical documents from notes, scientific documents and general discussions.

Eligibility: Only U.S. Citizens may apply.

Veteran's Preference: BFS will consider veteran's preference eligibility as a positive factor in making FSL selections. Applicants eligible for veteran's preference must include that information in their cover letter and should attach supporting documentation (e.g., the DD 214, Certificate of Release or Discharge from Active Duty and other supporting documentation) to their submissions.

Application Instructions: Please send detailed CV, cover letter and any supporting documentation to bfsjobs@usaid.gov with the position's official and functional titles in the e-mail subject line, by the position closing date listed above.

In your cover letter, please also:

- 1. indicate your U.S. citizenship status
- 2. indicate your veteran's status, if any, and
- 3. include contact information (name, title, e-mail and telephone) for three references, one of which must be a current or former supervisor.

For more information: https://feedthefuture.gov/lp/opportunities-join-feed-future-team